



Dan Skopec
Acting Secretary

California Regional Water Quality Control Board
San Diego Region

Over 50 Years Serving San Diego, Orange, and Riverside Counties
Recipient of the 2004 Environmental Award for Outstanding Achievement from USEPA

9174 Sky Park Court, Suite 100, San Diego, California 92123-4353
(858) 467-2952 • Fax (858) 571-6972
[http:// www.waterboards.ca.gov/sandiego](http://www.waterboards.ca.gov/sandiego)



Arnold Schwarzenegger
Governor

April 27, 2006

Ms. Tracy Sahagun, RCRA Division Head
Marine Corps Base Camp Pendleton
Box 555008, Bldg. 22165
Marine Corps Base Camp Pendleton, CA 92055-5008

In reply refer to:
SMC: 50-2841.51:heyu

Dear Ms. Sahagun:

**SUBJECT: FINAL SITE ASSESSMENT REPORT FOR FORMER UNDERGROUND
STORAGE TANK SITE 1294 AT MARINE CORPS BASE CAMP
PENDLETON, CALIFORNIA (Document Reference Number 5090.13C
ENVSEC/414 dated January 23,2006)**

Attached please find the letter of "No Further Action" for Underground Storage Tank Site 1294 at Marine Corps Base Camp Pendleton, California.

The Site Mitigation and Cleanup Unit (SMCU) agrees that this case is appropriate for no further action based on the current land use and site conditions. However, be advised that any land use changes may require reevaluation to determine if the change will pose an unacceptable risk to public health. Also, any contaminated soil encountered or excavated as part of subsurface construction/utility work must be managed in accordance with the legal requirements at that time.

As documented in the report, TPH-D and TPH-MO concentrations of 2,350 mg/kg and 3,300 mg/kg, respectively, were observed at 5 feet bgs within the tank excavation cavity; TPH-D contamination of ground water was observed in all three monitoring wells at the site, with the maximum concentration (800 mg/L) occurring in the downgradient monitoring well (MW03). Furthermore, possible PAH contamination cannot be evaluated because no PAH measurements were taken on any soil/ground water samples. Because of these concentrations left in place, excavation in the general area of the former tank may generate nuisance odors and unacceptable dermal contact risk and should be addressed accordingly.

The heading portion of this letter includes a Regional Board code number noted after "In reply refer to:" In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board pertaining to this matter.




Marine Corps Base Camp Pendleton
Closure of UST Site 1294

April 27, 2006

Please contact **Xueyuan Yu** at (858) 627-3964 or by email at Heyu@waterboards.ca.gov if you have any questions regarding this matter.

Sincerely,



JOHN H. ROBERTUS
Executive Officer

JHR:jpa:xy



Dan Skopec
Acting Secretary

California Regional Water Quality Control Board

San Diego Region

Over 50 Years Serving San Diego, Orange, and Riverside Counties
Recipient of the 2004 Environmental Award for Outstanding Achievement from USEPA



Arnold Schwarzenegger
Governor

9174 Sky Park Court, Suite 100, San Diego, California 92123-4353
(858) 467-2952 • Fax (858) 571-6972
[http:// www.waterboards.ca.gov/sandiego](http://www.waterboards.ca.gov/sandiego)

April 27, 2006

Ms. Tracy Sahagun, RCRA Division Head
Marine Corps Base Camp Pendleton
Box 555008, Bldg. 22165
Marine Corps Base Camp Pendleton, CA 92055-5008

In reply refer to:
SMC:50-2841.05:heyu

Dear Ms. Sahagun:

**RE: NO FURTHER ACTION FOR UNDERGROUND STORAGE TANK SITE 1294
AT MARINE CORPS BASE CAMP PENDLETON (Document Reference
Number 5090.13C ENVSEC/414)**

This letter confirms the completion of a site investigation and corrective action for the underground storage tank formerly located at the above-described location. Thank you for your cooperation throughout this investigation. Your willingness and promptness in responding to our inquiries concerning the former underground storage tank are greatly appreciated.

Based on information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of site conditions, this agency finds that the site investigation and corrective action carried out at your underground storage tank(s) site is in compliance with the requirements of subdivisions (a) and (b) of Section 25296.10 of the Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code and that no further action related to the petroleum release(s) at the site is required.

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code. The heading portion of this letter includes a Regional Board code number noted after "In reply refer to:" In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board pertaining to this matter.

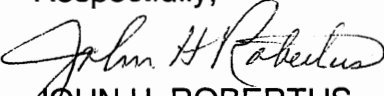
Marine Base Corps Camp Pendleton
UST 1294 Site Assessment Report

- 2 -

April 27, 2006

If you have any questions, please contact Xueyuan (Helen) Yu of my staff at (858) 627-3964 or via e-mail at Heyu@waterboards.ca.gov.

Respectfully,


JOHN H. ROBERTUS
Executive Officer

JHR:jpa:xy

P:\Camp Pendleton\Closure\042706 for Site 1294 - part A Camp Pen.DOC

Enclosure

NO FURTHER ACTION FOR UNDERGROUND STORAGE TANK SITE 1294 AT
MARINE CORPS BASE CAMP PENDLETON (FILE NO. 50-2841.051)

cc:

Department of the Navy
Southwest Division Naval Facilities Engineering Command (SWDIV)
Attn: Bipin Patel, Code OPCE.BP
1220 Pacific Highway
San Diego, CA 92132-5190

Engineering Remediation Resources Group, Inc.
Attn: Cheryl Prowell
610 W. Ash St. Suite 1605
San Diego, CA 92101

Battelle Memorial Institute
Environmental Restoration Department
Attn: David Clextan
505 King Avenue
Columbus, Ohio 43201-2693